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JUN, 24 2004

**Medtronic****OFFICIAL**

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MEDTRONIC LAW DEPARTMENT - CONFIDENTIAL

Attention: Centralized Fax Number
Company: United States Patent and Trademark Office
Telephone: 703-305-5261
Facsimile: 703-872-9306
Application No.: 10/698,348
Filing Date: November 1, 2003

From: Keith M. Campbell, Esq.
Telephone: 763-505-0405
Facsimile: 763-505-0411
Our Ref. No.: P-11706.00US

Date: June 24, 2004

Pages (including cover page): 11

Comments:

Please enter the attached documents for filing with regard to the above-identified application.

If you have any questions, please contact me at the number listed above.

Keith M. Campbell, Esq.
Reg. No. 46,597

NOTICE

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ON THIS TRANSMITTAL FORM. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY Jodi Nickel at (763) 505-0184. THANK YOU.

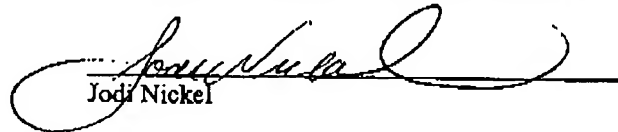
PATENT
Docket No.: P-11706.00US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Michael Madsen	Group Art Unit:	3761
Application No.:	10/698,348	Examiner:	(Not Yet Assigned)
Filed:	11/01/2003	Due Date:	04/03/2004
For:	Apparatus For Determining A Location In A Body Using A Catheter and Method of Using Such Catheter		

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to Mail Stop: Missing Parts, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 24, 2004.


Jodi Nickel

TRANSMITTAL LETTER

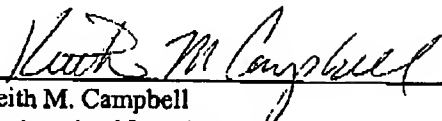
Mail Stop: Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- ☒ Response to Notice to File Missing Parts of Nonprovisional Application
 - ☒ Copy of Notice to File Missing Parts of Nonprovisional Application - Part 2
- ☒ Executed Combined Declaration and Power of Attorney
 - ☒ Original
 - ☐ Copy from prior application
- ☒ Sheets of Formal Drawings (containing Figs.)
- ☒ Return Postcard
- ☐ Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- ☒ Applicant hereby petitions for a 3 month extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☒ The Commissioner is authorized to charge Deposit Account No. 13-2546 in the amount of \$130.00 for the surcharge fee and \$950.00 for the petition fee, for a total of \$1080.00. A duplicate of this Transmittal Letter is enclosed.
- ☒ Please charge any additional fees or credit any overpayments to Deposit Account No. 13-2546 which may have been overlooked on this Missing Parts Transmittal with regard to this filing. A duplicate of this Transmittal Letter is enclosed.

Respectfully submitted,

Date: June 24, 2004



Keith M. Campbell
Registration No. 46,597
MEDTRONIC, INC.
710 Medtronic Parkway NE, MS: LC340
Minneapolis, Minnesota 55432-5604
Telephone: 763-505-0405 / Facsimile: 763-505-0411
Customer No.: 27581

JUN, 24 2004



UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (e) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/698,348	11/01/2003	Michael Madsen	P-11706.00US

Medtronic, Inc.
Mail Stop LC340
710 Medtronic Parkway
Minneapolis, MN 55432-5604

CONFIRMATION NO. 9656

FORMALITIES LETTER

117060000011821556
OC000000011821556

Date Mailed: 02/03/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$230 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1130 for a Large Entity

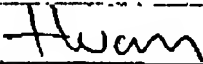
- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$230

- \$86 for 1 independent claims over 3.
- \$144 for 8 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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JUN, 24 2004

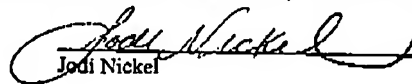
PATENT
Docket No.: P-11706.00US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael Otto Madsen Group Art Unit: 3761
Application No.: 10/698,348 Examiner: (Not Yet Assigned)
Filed: 11/01/2003 Due Date: 04/03/2004
For: Apparatus For Determining A Location In A Body Using A Catheter And
Method Of Using Such Catheter

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to Mail Stop: Missing Parts, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 24, 2004


Jodi Nickel

OFFICIAL

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION

Mail Stop: Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Notice to File Missing Parts of Nonprovisional Application mailed 02/03/2004, please find enclosed the following documents to complete the filing requirements for the above-identified application:

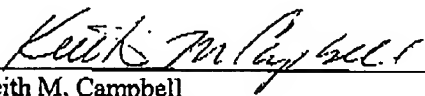
1. Executed Combined Declaration and Power of Attorney;
☒ Original
☐ Copy from prior application
2. Formal drawings (sheets, containing Figs.);
3. Copy of Notice to File Missing Parts of Nonprovisional Application;
☒ \$130.00 surcharge fee;
4. Petition for a 3-month extension of time; and
\$950.00 petition fee.

The Commissioner is authorized to charge Deposit Account No. 13-2546 in the amount of \$130.00 for the surcharge fee and \$950.00 for the petition fee, for a total of \$1080.00.

Application No.: 10/698,348

Respectfully submitted,

Date: June 24, 2004


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